

Guidelines for Completing Patents Cover Sheets

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page.

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page.

Item 3. Nature of Conveyance.

Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance. Enter the execution date of the document. The execution date should be entered in the following format: MM/DD/YYYY.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number; and international application numbers must be complete, e.g., 07/123,456 for national application numbers, and PCTUS91/12345 for international application numbers. Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4.

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed.

Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6. Total Applications and Patents involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Deposit Account Number.

Enter the deposit account number to authorize charges. Attach a duplicate copy of cover sheet to be used for the deposit charge account transaction.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet.

Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, Crystal Gateway 4, Room 310, 1213 Jefferson Davis Highway, Arlington, Va. 22202. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C., 20231.

Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

Assignment and License Agreement

ASSIGNMENT AND LICENSE AGREEMENT made this _____ day of _____, 2002 ("Agreement"), by and between Telefonaktiebolaget L M Ericsson (publ), a corporation organized under the laws of Sweden, having registered offices at Telefonplan, S-126 25 Stockholm, Sweden ("LME"), and LSI Logic Corporation, a Delaware corporation, with its principal place of business located at 1551 McCarthy Blvd, Milpitas, California 95035 ("LSI").

WHEREAS, LME and LSI have jointly filed patent applications as set forth in Schedule A, and the parties now desire to assign the ownership and grant licenses as set forth below.

IN CONSIDERATION OF the mutual covenants hereinafter set forth, LME and LSI, intending to be legally bound, hereby covenant and agree as follows:

1 LME and its successors assign its entire right, title, and interest in the inventions and improvements disclosed in the applications for United States patent set forth in Schedule A attached hereto, and any and all applications for patent therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, (hereinafter "IP Rights"). LME authorizes and request any official whose duty it is to issue patents, to issue any patents to LSI, or its successors.

1 LSI hereby grants to LME, and its affiliates, a non-exclusive, non-transferable, world-wide, irrevocable, royalty-free, perpetual license to make, have made, use, lease, sell or otherwise dispose of any product or technologies that may be claimed in the IP Rights. "Affiliates" as specified hereunder shall mean any company or other legal entity which controls, is controlled by, or is under common control with LME, and for the purposes of this definition, "control" means direct or indirect ownership of at least fifty percent (50%) of the voting power of the shares or other securities for election of directors (or other managing authority) of the controlled or commonly controlled entity.

This Agreement constitutes the entire agreement and understanding of the parties relating to the subject matter hereof, and supersedes all prior and contemporaneous agreements, understandings and communications between the parties relating to the subject matter hereof. No modification of this Agreement shall be effective unless made in writing and signed by both parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

TELEFONAKTIEBOLAGET L M ERICSSON (publ)

By: 

Name: Carl Olof Blomqvist

Title: Senior Vice President

Date: April 26, 2002

By: 

Name: Mats Ekelöf

Title: Vice President

Date: April 26, 2002

LSI LOGIC CORPORATION


By: 

Name: David G. Purse

By: _____

Name: _____

We, Carl Olof Blomqvist and Mats Ekeld, do hereby certify that we are Senior Vice President respective Vice President of Telefonaktiebolaget L.M. Ericsson (publ), a corporation organized under the laws of Sweden and the corporation described in and which executed the foregoing instrument, and that we have the authority to sign hereto on behalf of said corporation.


Name: Carl Olof Blomqvist

Date: Stockholm, Sweden on April 28, 2002


Mats Ekeld

SCHEDULE A

| | | | | |
|------------|----------|--|--|--|
| 10/047,546 | 01/16/02 | Bjorn Skiboom Neal S. Stokton Thomas McCaughey | DMA Port Sharing Bandwidth Balancing Logic | LSI Logic Corporation & Telefonaktiebolaget L.M. Ericsson |
| 10/047,615 | 01/16/02 | Bjorn Skiboom Neal S. Stokton Thomas McCaughey | Heterogeneous Integrated Circuit with Reconfigurable Logic Cores | LSI Logic Corporation & Telefonaktiebolaget L.M. Ericsson |
| 10/047,616 | 01/16/02 | Bjorn Skiboom Neal S. Stokton Thomas McCaughey | DSP Integrated with Programmable Logic Based Accelerators | LSI Logic Corporation & Telefonaktiebolaget L.M. Ericsson |